

# Yocom-McColl Testing Laboratories, Inc.

540 West Elk Place • Denver, Colorado 80216-1823 USA

PHONE (303) 294-0582 • FAX (303) 295-6944

EMAIL: ymccoll@ymccoll.com

## Sirolan Laserscan Micron Test Report

Hellwigs' Son Raised Alpacas/Dan Hellwig  
1894 Bagg Rd  
Warsaw NY 14569 USA

03/26/10

**Test No:** 371898

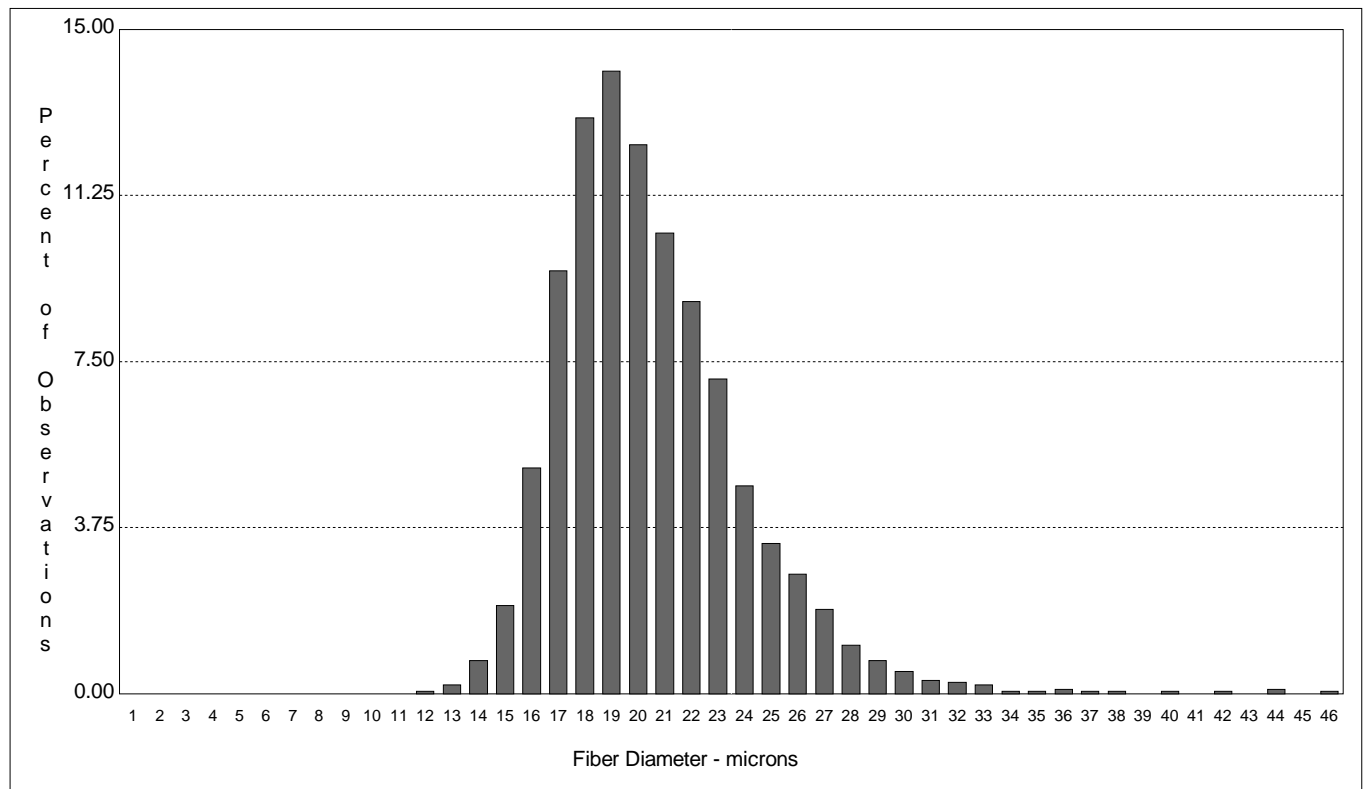
### Animal and Sample Description

**Animal Name:** Sleeping Beauty of HSRA  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

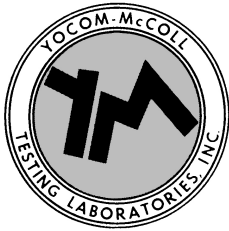
**Animal ID:** 30615632 (4B057E6C6B)  
**Sample Location:** Side (L)  
**Sample Date:** 05/30/09  
**Age:** 09/05/08

### Laboratory Data

**Mean Fiber Diameter:** 20.6 microns  
**Standard Deviation:** 3.9 microns  
**Coefficient of Variation:** 18.9 %  
**Fibers Greater Than 30 microns:** 1.5 %



**This Test Performed According to I.W.T.O Method 12**



Yocom-McColl Testing Laboratories, Inc.  
540 West Elk Place • Denver, Colorado 80216-1823 USA  
PHONE (303) 294-0582 • FAX (303) 295-6944  
EMAIL: ymccoll@ymccoll.com

**Sirolan Laserscan  
Micron Test Report**

Hellwigs' Son Raised Alpacas/Dan Hellwig  
1894 Bagg Rd  
Warsaw NY 14569 USA

03/26/10

**Test No:** 371899

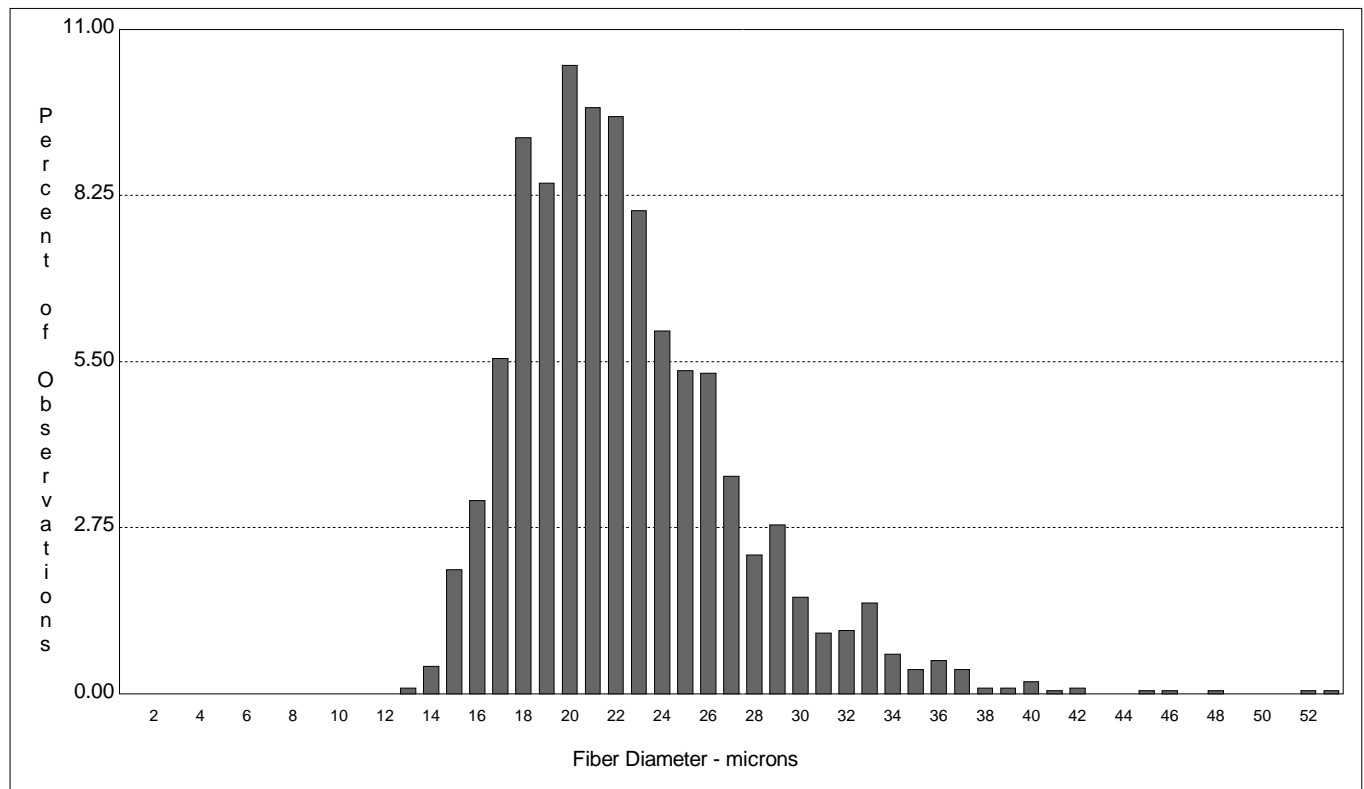
**Animal and Sample Description**

**Animal Name:** Simba Alero (2009)  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** White

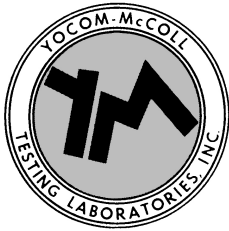
**Animal ID:** 30615588 (48102B1817)  
**Sample Location:** Side (L)  
**Sample Date:** 05/30/09  
**Age:** 08/14/06

**Laboratory Data**

**Mean Fiber Diameter:** 22.4 microns  
**Standard Deviation:** 4.9 microns  
**Coefficient of Variation:** 21.8 %  
**Fibers Greater Than 30 microns:** 6.4 %



**This Test Performed According to I.W.T.O Method 12**



Yocom-McColl Testing Laboratories, Inc.  
540 West Elk Place • Denver, Colorado 80216-1823 USA  
PHONE (303) 294-0582 • FAX (303) 295-6944  
EMAIL: ymccoll@ymccoll.com

**Sirolan Laserscan  
Micron Test Report**

Hellwigs' Son Raised Alpacas/Dan Hellwig  
1894 Bagg Rd  
Warsaw NY 14569 USA

03/26/10

**Test No:** 371900

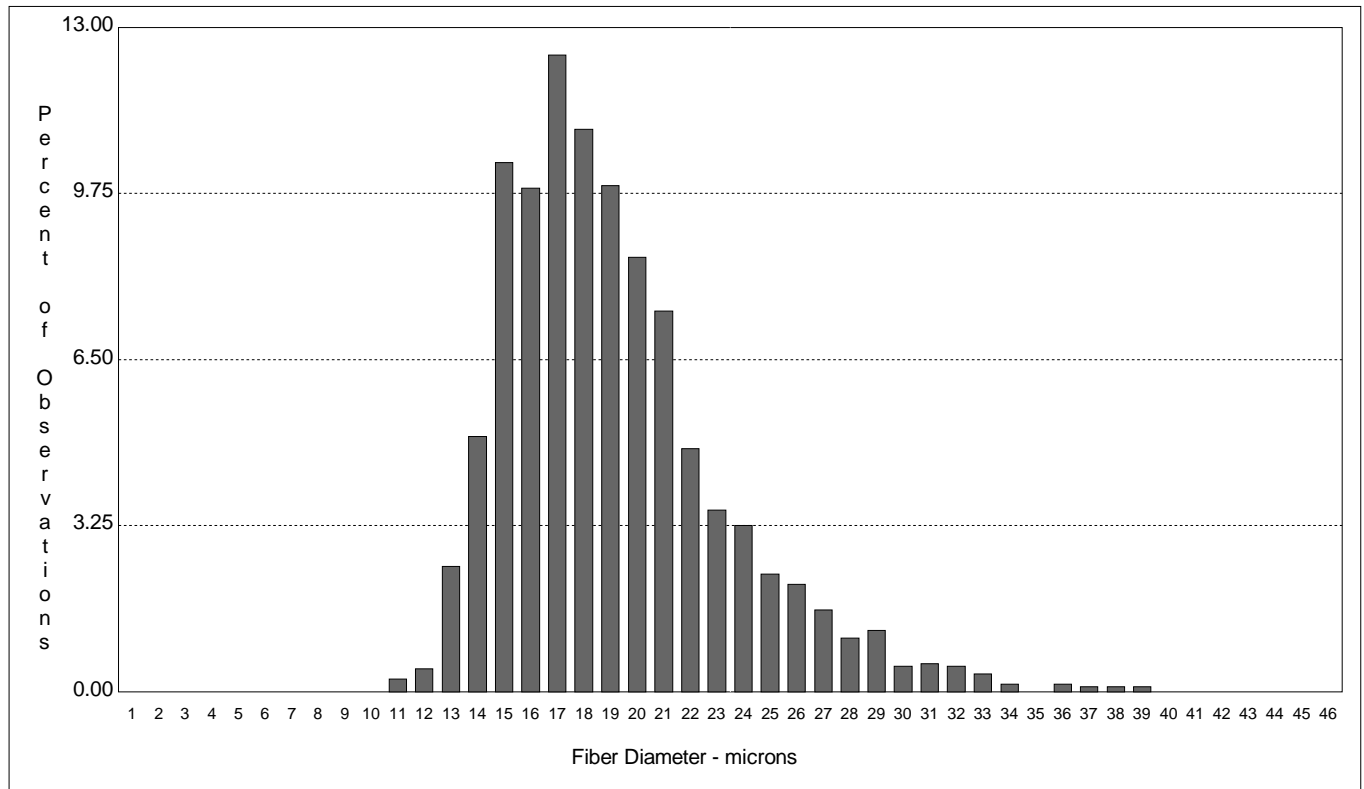
**Animal and Sample Description**

**Animal Name:** Simba Alero (2008)  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** White

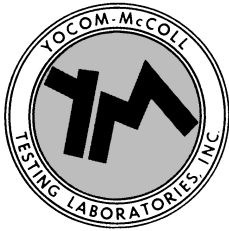
**Animal ID:** 30615588 (48102B1817)  
**Sample Location:** Side (L)  
**Sample Date:** 05/19/08  
**Age:** 08/14/06

**Laboratory Data**

**Mean Fiber Diameter:** 19.1 microns  
**Standard Deviation:** 4.2 microns  
**Coefficient of Variation:** 22.2 %  
**Fibers Greater Than 30 microns:** 2.1 %



**This Test Performed According to I.W.T.O Method 12**



Yocom-McColl Testing Laboratories, Inc.  
540 West Elk Place • Denver, Colorado 80216-1823 USA  
PHONE (303) 294-0582 • FAX (303) 295-6944  
EMAIL: ymccoll@ymccoll.com

**Sirolan Laserscan  
Micron Test Report**

Hellwigs' Son Raised Alpacas/Dan Hellwig  
1894 Bagg Rd  
Warsaw NY 14569 USA

03/26/10

**Test No:** 371901

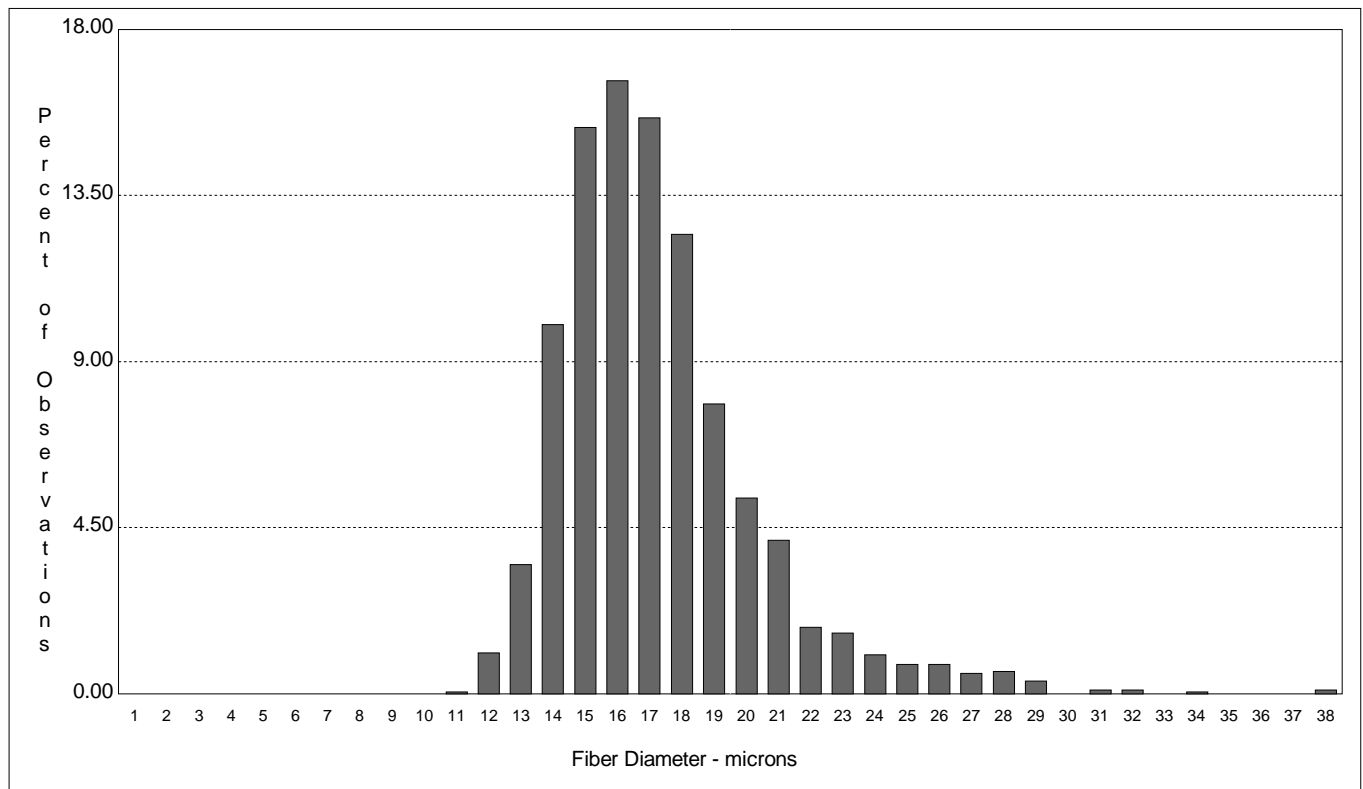
**Animal and Sample Description**

**Animal Name:** Simba Alero (2007)  
**Breed:** Alpaca(Huacaya)  
**Sex:** Male  
**Color:** White

**Animal ID:** 30615588 (48102B1817)  
**Sample Location:** Side (L)  
**Sample Date:** 04/13/07  
**Age:** 08/14/06

**Laboratory Data**

**Mean Fiber Diameter:** 17.3 microns  
**Standard Deviation:** 3.2 microns  
**Coefficient of Variation:** 18.6 %  
**Fibers Greater Than 30 microns:** 0.5 %



**This Test Performed According to I.W.T.O Method 12**